

# Notice of Allowability

Application No.

10/615,436

Examiner

David E. England

Applicant(s)

KAWASE ET AL.

Art Unit

2143

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 02/14/2006.
2. ☒ The allowed claim(s) is/are 4, 13 - 16 and 21 - 23.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☒ All b) ☐ Some\* c) ☐ None of the:
    1. ☐ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.


**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

## Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date 10/28/05
4. ☒ Examiner's Comment Regarding Requirement for Deposit of Biological Material

5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date \_\_\_\_\_
7. ☒ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_

  
WILLIAM C. VAUGHN, JR.  
PRIMARY EXAMINER

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### EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Betty Formby, Reg. No. 36,536 on March 6, 2006.

### IN THE CLAIMS

Please cancel Claims 8 and 17 – 20 as follows:

Please amend Claims 4 and 13 as follows:

- 1-3. (Cancelled)
4. (Currently Amended): An information processing method in an information processing system having an information terminal support server which supports [[an]] a first and a second information terminal connected to a content server and each loaded with a respective client program, the method comprising the steps of:
  - (a) receiving, at the information terminal support server, a message sent from the content server responding to a request from the first information terminal, wherein the message includes content;
  - (b) determining whether or not said message agrees with a predetermined condition;

(c) editing said message to insert a command in association with the content for the client program if said message agrees with said predetermined condition, wherein the command is executable at the second information terminal to prohibit a behavior of the client program with respect to the content; and

(d) sending said message in an unedited form to the first information terminal and sending said message in an edited form to the second information terminal.

5-12. (Cancelled)

13. (Currently Amended): A computer program product recorded on computer readable medium for storing an information processing program executed within a system having an information terminal support server which supports [[an]] a first and a second information terminal connected to a content server and each loaded with a respective client program; the program product comprising:

(a) computer readable means for instructing the information terminal support server to receive a message sent from the content server in response to a request from the first information terminal support server, wherein the message includes content;

(b) computer readable means for instructing the information terminal support server to determine whether or not said message agrees with a predetermined condition;

(c) computer readable means for instructing the information terminal support server to edit said message to insert a command in association with the content providing instructions to said client program if said message agrees with said predetermined condition, wherein the command is executable at the second information terminal to prohibit a behavior of the client program with respect to the content;

- (d) computer readable means for instructing the information terminal support server to send said message in an unedited form to the first information terminal and sending said message in an edited form to the second information terminal.
14. (Previously presented): The information processing method of claim 4, wherein the content is a specified field and wherein the behavior is displaying the specified field.
15. (Previously presented): The information processing method of claim 4, wherein the content is a form and wherein the behavior is alteration of the form.
16. (Previously presented): The information processing method of claim 4, wherein the content is a form and wherein the behavior is submission of the form.
- 17-20. (Cancelled)
21. (Previously presented): The computer program product recorded on computer readable medium of claim 13, wherein the content is a specific field and wherein the behavior is displaying the specified field.
22. (Previously presented): The computer program product recorded on computer readable medium of claim 13, wherein the content is a form and wherein the behavior is alteration of the form.
23. (Previously presented): The computer program product recorded on computer readable medium of claim 13, wherein the content is a form and wherein the behavior is submission of the form.

*Reasons for Allowance*

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2. The following is an examiner's statement of reasons for allowance: the closest prior art of record,

3. (Markus et al. U.S. Patent No. 6,490,601, Dipaolo et al. U.S. Patent No. 5,367,619), does not teach nor suggest in detail "an information processing method in an information processing system having an information terminal support server which supports a first and a second information terminal connected to a content server and each loaded with a respective client program, the method comprising the steps of:

4. receiving, at the information terminal support server, a message sent from the content server responding to a request from the first information terminal, wherein the message includes content;

5. determining whether or not said message agrees with a predetermined condition;

6. editing said message to insert a command in association with the content for the client program if said message agrees with said predetermined condition, wherein the command is executable at the second information terminal to prohibit a behavior of the client program with respect to the content; and

7. sending said message in an unedited form to the first information terminal and sending said message in an edited form to the second information terminal," as argued by the Applicant (see Remarks dated 01/03/2006, pages 1 – 6; Specification as of 07/25/2005, pages 20 – 33; and Drawings dated 07/25/2005, Figures 2 and 3 of Applicant's enabling portions of the specification and drawings).

8. Neither Markus or Dipaolo teach, alone or in combination, the editing of a message, upon determining whether or not said message agrees with a predetermined condition, by inserting a

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command in association with the content, wherein the command is executable at the second information terminal to prohibit a behavior of the client program with respect to the content and sending two versions of the message, one edited to the second information terminal, and one unedited to the first information terminal.

9. Markus teaches that the user's browser is in direct communication with both the merchant's web server and the privacy bank server. A purchasing form sent from a web server directly to the browser on a user computer. Markus also shows the privacy bank server sending a JavaScript program directly to the user computer. While the JavaScript program contains instruction, these instructions are not inserted into the requested content prior to the transmission of the content to the computer. Furthermore there is no edited message that is sent to the privacy bank server while also sending an unedited version of the same message to the user computer. Dipaolo does not cure the deficiencies of Markus in regards to the claim language above. Although, Dipaolo does teach prohibiting a behavior by protecting attributes in a field by not giving the user the ability to modify the field, there is no connection to doing such an act while editing a message by inserting a command to carry out the task of prohibiting the behavior. Also there is no disclosure of sending this message, with a prohibited behavior command inserted into the message, to a second information terminal while also sending the message to the first information terminal with no inserted command, (Applicant's specification pages 25 – 33).

10. Furthermore, Applicant has submitted two terminal disclaimers to parent and co-pending divisional applications that have similar teachings but have been changed from original presentation, which now cannot be considered as prior art for double patenting.

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11. The dependent claims further limit the independent claims and are considered allowable on the same basis as the independent claim as well as for the further limitations set forth.

12. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

13. Claims 4, 13 – 16 and 21 – 23 are allowed.

### *Conclusion*

14. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to David E. England whose telephone number is 571-272-3912. The examiner can normally be reached on Mon-Thur, 7:00-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David A. Wiley can be reached on 571-272-3923. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

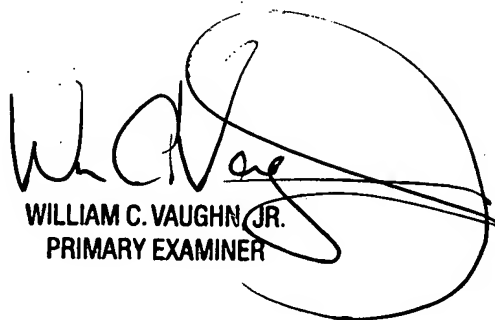
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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

David E. England  
Examiner  
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*DL*

  
WILLIAM C. VAUGHN, JR.  
PRIMARY EXAMINER